

PATENT ABSTRACTS OF JAPAN

(11)Publication **2001-352523**

n number :

(43)Date of **21.12.2001**

publication of
application :

(51)Int.Cl.

H04N 5/93

G11B 19/16

G11B 20/10

G11B 27/00

G11B 27/10

H04N 5/85

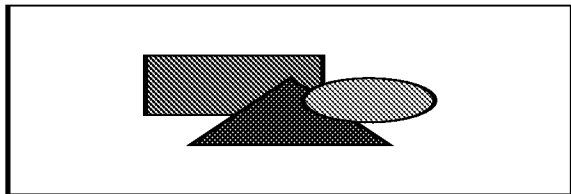
(21)Applicati **2000-171972**
on number :

(22)Date of **08.06.2000**
filing :

(71)Applicant **MITSUBISHI ELECTRIC CORP**
:

(72)Inventor : **NISHIKAWA MASARU**

(54) VIDEO REPRODUCING DEVICE



(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a video reproducing device that can automatically reproduce a video image even when no user operation exists.

SOLUTION: A user operation management section 6 manages an operation section 7 and a memory 6a, outputs a 1st operation procedure of a key operation designated by the user when the user uses the operation section 7 to enter the key operation and the section 6 reads and outputs a 2nd operation procedure of automatic key operations stored in the memory 6a when no key operation from the operation section 7 by the user is entered. A navigation control section 5 gives a read command (i) to a read section 3 in response to a 1st operating procedure or a 2nd operation procedure outputted from the user operation management section 6.

* NOTICES *

JPO and INPIT are not responsible for any

damages caused by the use of this translation.

- 1.This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

CLAIMS

[Claim(s)]

[Claim 1]A picture reproducer comprising:

A reading means which reads an image currently recorded on a recording medium according to a reading command.

A control means which inputs the 1st operating procedure for reproducing said image according to operation.

A memory measure which has memorized the 2nd operating procedure for reproducing said image.

When said control means and said memory measure are managed and said 1st operating procedure is inputted from said control means, the 1st operating procedure concerned is outputted, A supervisory control means to read and output said 2nd operating procedure memorized by said memory measure when said 1st operating procedure is not inputted from said control means, An instruction control means which gives a reading command according to said 1st operating procedure outputted from said supervisory control means, or said 2nd operating procedure to said reading means.

[Claim 2]The picture reproducer according to claim 1, wherein a memory measure has memorized the 2nd operating procedure as a default operating procedure beforehand.

[Claim 3]The picture reproducer according to claim 1 or 2, wherein a memory measure memorizes the 2nd operating procedure by setting operation.

[Claim 4]A picture reproducer given in any 1 paragraph of Claims 1-3, wherein an instruction control means gives a reading command which reproduces two or more kinds of images of a storage in a random order according to the 2nd operating procedure outputted from a supervisory control means to a reading means.

[Claim 5]A picture reproducer given in any 1 paragraph of Claims 1-3, wherein an instruction control means gives a reading command which reproduces a specific image out of two or more kinds of images of a storage according to the 2nd operating procedure outputted from a supervisory control means to a reading means.

[Claim 6]A picture reproducer given in any 1 paragraph of Claims 1-5 when a supervisory control means is [reproduction of an image] a state of rest, wherein it outputs the 1st operating procedure and 2nd operating procedure as effective.

[Claim 7]The picture reproducer according to claim 6, wherein a supervisory control device outputs only the 1st operating procedure as effective during reproduction of an image.

[Claim 8]A picture reproducer comprising:

A reading means which reads an image currently recorded on a recording medium according to a reading command.

A control means which inputs the 1st operating procedure for reproducing said image according

to operation.

While having memorized a default operating procedure for reproducing said image, it responds to setting operation, and it is a memory measure which can memorize the 2nd operating procedure.

Said 2nd operating procedure read from said 1st operating procedure that managed said control means and said memory measure, and was inputted from said control means, or said memory measure to said recording medium in not being effective, A supervisory control means to read and output said default operating procedure memorized by said memory measure, and an instruction control means which shifts and gives a reading command according to that operating procedure to be outputted from said supervisory control means to said reading means.

[Translation done.]